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August 30, 2006 **LAP5 Rec'd PCT/PTO 30 AUG 2006**

**MAIL STOP PCT**

Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

PCT/JP2005/007572  
-filed April 14, 2005

Re: Application of Yuji NAGAO and Ryuji YAMAMOTO  
CARBON-BASED ELECTRICALLY CONDUCTING FILLER,  
COMPOSITION AND USE THEREOF  
Assignee: **SHOWA DENKO K.K.**  
Our Ref: Q81160

Dear Sir:

The following documents are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☒ a copy of the executed Declaration and Power of Attorney.
- ☒ a copy of the International Application.
- ☒ two (2) sheets of drawings (Figs. 1-3).
- ☒ a copy of the executed Assignment and PTO 1595 form.
- ☒ an Information Disclosure Statement and a copy of the ISR.
- ☒ Notification Concerning Submission or Transmittal of Priority Document.
- ☒ a PTO/SB/08 A & B (modified) listing the ISR references and copy of each reference cited in the ISR and various other references, except U.S. patent.
- ☒ a Preliminary Amendment.

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).



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The Government filing fee, after entry of the Preliminary Amendment, is calculated as follows:

Total claims	<u>32</u>	-	20	=	<u>12</u>	x	\$50.00	=	<u>\$600.00</u>
Independent claims	<u>5</u>	-	3	=	<u>2</u>	x	\$200.00	=	<u>\$400.00</u>
Base Fee									<u>\$300.00</u>
Search Fee*									<u>\$400.00</u>
Examination Fee*									<u>\$200.00</u>
<b>TOTAL FILING FEE</b>									<u><b>\$1900.00</b></u>
<b>Recordation of Assignment</b>									<u><b>\$ 40.00</b></u>
<b><u>TOTAL FEE</u></b>									<u><b>\$1940.00</b></u>

\* The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.

Checks for the statutory filing fee of \$1900.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.



SUGHRUE MION, PLLC

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Appl. No.: National Stage of PCT/JP2005/007572  
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Priority/Benefit is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Japan	2004-120429	April 15, 2004
Japan	2004-120430	April 15, 2004
Japan	2004-120431	April 15, 2004
Japan	2004-243740	August 24, 2004
U.S. Provisional	60/564,969	April 26, 2004
U.S. Provisional	60/564,972	April 26, 2004
U.S. Provisional	60/564,974	April 26, 2004
U.S. Provisional	60/605,508	August 31, 2004

Respectfully submitted,

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